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74RESPONSE TO BURN INJURY, MET-Rx, OXANDRIN

FIGURE 1

	CATABOLIC PHASE				ANABOLIC PHASE							
	AGE	BURN % BSA	CATABOLIC C PHASE (DAYS)	WEIGHT LOSS (LBS)	%TOTAL L	ENERGY LEVEL			THERAPY INDEX			
						ONSET	1	2		3 (wks)	1	2
GROUP 1 (N=10)	25± 9	35± 9	38± 9	30± 5	18± 3	1	2± 1	2± 1	3± 2	2± 1	3± 1	3 ±1*
GROUP 2 (MET-Rx n=7)	28± 8	38± 9	37± 11	28± 6	17 ±4	2	4± 1*	6± 2*	7± 2*	3± 1	6± 1*	6± 2*
GROUP 3 (MET-Rx Oxadrin n=7)	27± 10	37± 10	36± 10	29± 5	18± 4	3	5± 1*	8± 2*	8± 2*	4 ±1*	7± 1*	8± 2*

*significant difference between groups p < 0.05

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	CATABOLIC PHASE NUTRITIONAL PROFILE			ANABOLIC PHASE		
	Cal+ kg/day	Prot g/kg/day	Cal/kg/day	Prot/g/kg/day	Weight Gain(lbs)	
GROUP 1 (N=10)	30±2	1.9±0.02	22±2	1	2	3 (wks)
GROUP 2 (N=7)	31±3	2.0±0.2	24±3	1.3±0.1	1.2±0.1	1.3±0.2
GROUP 3 (N=4)	31±3	1.9±0.1	25±2	2.1±0.1	2.2±0.1	2.7±0.1*
				2.1±0.1	2.2±0.1	2.9±0.2*
				2.1±0.1	2.2±0.1	5.0±0.5*
				2.1±0.1	2.2±0.1	5.1±0.5*

*significant difference between groups p < 0.05

*non-protein calories